SEP 2 0 2001 24

AO

GAU 2661 137 10-22-01

TRADE UNITED STATES PATENT AND TRADEMARK OFFICE CEIVED

Applicants:

Parruck et al.

Technology Center 2600

Assignee:

Azanda Network Devices

Title:

"MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE"

Serial No.:

09/823,667

Filed:

March 30, 2001

Docket No.:

AZA-002/2001-P002

Art Unit:

2661

Box DD

September 12, 2001

Assistant Commissioner For Patents

Washington, D.C. 20231

SECOND INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, §1.97 and §1.98, Applicants bring the 48 documents listed on the enclosed form PTO-1449 to the Examiner's attention in the above-captioned application. Citation of the listed documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant application;
- 2. a representation that a search has been made; or
- 3. an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

Applicants are not providing copies of the documents listed on form PTO-1449 because the documents are cited in a prior application (Serial Number 09/779,381), the benefit of which is relied upon under 35 U.S.C. §120.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box DD, Assistant Commissioner for Patents, Washington, D.C. 20231, on September 12, 2001

September 12, 2001

Date

L ster Wallace

Respectfully submitted,

esterballace

T. Lester Wallace Attorney for Applicants Reg. No. 34,748

U.S. Department Of Commerce, Patent & Trademark Office	Application No.: 09/823,667			
SEP 2 0 2001 2	Filing date: March 30, 2001			
INFORMATION DISCLOSURY STATEMENT BY APPLICANT	Inventors: Parruck, et al.			
(Use the manufacture of necessary)	Group Art Unit: 2661			
"Multiservice Segmentation and Reassembly Device"	Examiner name: unknown			
	Atty. Docket: AZA-002/2001-P002			

					Atty. Doc	ket: AZA-0	002/2001-P002	
			U.S.	Patent Documents				
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If Appropriate	
	AA	5,666,353	09/09/97	Klausmeier et al.	370	230	03/21/95	
	AB	5,742,765	04/21/98	Wong et al.	395	200	06/19/96	
	AC	5,787,255	07/28/98	Parlan et al.	395	200	04/12/96	
	AD	5,802,052	09/01/98	Venkataraman	370	395	01/26/96	
	AE	5,802,287	09/01/98	Rostoker et al.	395	200	08/03/95	
	AF	5,809,021	09/15/98	Diaz et al.	370	364	06/10/96	
	AG	5,838,915	11/17/98	Klausmeier et al.	395	200	11/17/97	
	AH	5,859,835	01/12/99	Varma et al.	370	229	04/15/96 09/12/96	
	AI	5,867,480	02/02/99	Thomas et al.	370	230		
	AJ	5,870,394	02/09/99	Oprea	370	392	07/23/96	
	AK	5,898,688	04/27/99	Norton et al.	370	362	05/24/96	
	AL	5,905,725	05/18/99	Sindhu et al.	370	389	04/18/97	
	AM	5,917,820	06/29/99	Rekhter	370	392	06/10/96	
	AN	5,917,828	06/29/99	Thompson	370	474	01/03/97	
	AO	5,920,705	07/06/99	Lyon et al.	395	200	01/30/97	
	AP	5,946,313	08/31/99 · ·	Allan et al.	370	397	03/20/97	
	AQ	5,963,541	10/05/99	Koga et al.	370	229	11/09/95	
	AR	5,987,034	11/16/99	Simon et al.	370	465	08/30/96	
	AS	6,026,086	02/15/00	Lancelot et al.	370	353	01/08/97	
	АТ	6,034,945	03/07/00	Hughes et al.	370	230	05/15/96	
	AU	6,052,379	04/18/00	Iverson et al.	370	442	09/18/98	
	AV	6,088,355	07/11/00	Mills et al.	370	392	10/11/96	
	AW	6,091,725	07/18/00	Cheriton et al.	370	392	12/29/95	
	AX	6,101,188	08/08/00	Sekine et al.	CE179-	401	09/10/97	
	AY	6,111,877	08/29/00	Wilford et al. SFP	2 370 D	392	12/31/97	
Examiner		•	Date Cons	sidered Technology	~ * 2001			

Examiner

Date Considered

Technology Center 2600

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

	Sheet 2 of
U.S. Department of Commerce, Catent & Trademark Office	Application No.: 09/823,667
SEP 2 0 2001 (S)	Filing date: March 30, 2001
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Inventors: Parruck, et al.
(Use sever sheet of necessary)	Group Art Unit: 2661
"Multiservice Segmentation and Reassembly Device"	Examiner name: unknown
	Atty. Docket: AZA-002/2001-P002
U.S. Patent Document	S

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date, If
							Appropriate
	BA	6,134,217	10/17/00	Stiliadis et al.	370	232	04/16/96
	вв	6,144,662	11/07/00	Colmant et al.	370	390	07/09/96
	ВC	6,147,999	11/14/00	Honda et al.	370	396	05/27/99
	BD	6,157,641	12/05/00	Wilford	370	389	08/22/97
	BE	6,160,793	12/12/00	Ghani et al.	370	236	10/13/98
	BF	6,167,027	12/26/00	Aubert et al.	370	230	09/23/97
	BG	6,169,739	01/02/01	Isoyama	370	395	01/08/98
	вн	6,175,570	01/16/01	Cukier et al.	370	414	12/04/96
	BI	6,185,212	02/06/01	Sakamoto et al.	370	395	04/08/98
	ВJ	6,188,671	02/13/01	Chase et al.	. 370	232	12/10/97
						RE	
						,	CEIVED
						SEP	CEIVED 2 4 2001
						1echnology	2 4 2001 Center 2600
						-35	Center 2600
					1		
	<u> </u>		Date Con:		1	<u> </u>	<u> </u>

Examiner

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

								Sheet	3 01
J.S. Depar	tment	of Golumense	Patent &	Trademark Office	App	licati	on No.: 09/	823,667	
		() ()			Filing date: March 30, 2001				
INFORI	MATIO	ON DISCLOSURE STATEMENT BY APPLICANT			Inventors: Parruck, et al.				
(Use start sheets if necessary)				Gro	Group Art Unit: 2661				
Multiserv		egmentation ar			Exa	miner	name: unkno	own	
					Att	y. Doc	ket: AZA-0	002/2001-	P002
			Forei	gn Patent Documen	ts				
								Transla	tion
		Document Number	Date	Country		Class	Subclass	Yes	No
	CA	WO 97/43869	11/20/97	international		H04Q		3	
	СВ	WO 99/17182	04/08/99	international		G06F	2	~ T	
	CC	WO 00/56012	09/21/00	international		H04L	- CENTA	(S)	<u> </u>
					.			S F	_Q
									2
							<u> </u>	Center	
	07			or, Title, Date,			-		ihar an
	CD			20/00, "Circuits for Comb Nguyen, Ramakrishnan	nning A	A I IVI and	Packet Data on	an Optical Fi	ioei aii
	CE	Application 09/539,479, filed 03/30/00, "Devices for Aggregating ATM Cells and Packets for Transmission Over the Same Channel," by Parruck, Nguyen, Ramakrishnan							
	CF	Application 09/539,306, filed 03/30/00, "Devices for Employing SONET Frames for Transporting both ATM Cells and Packets Over in the Same Channel in an Optical Fiber," by Parruck, Nguyen, Ramakrishnan							
	CG	Application 09/539,478, filed 03/30/00, "Methods and Apparatus for Dynamically Allocating Bandwidth Between ATM Cells and Packets," by Parruck, Nguyen, Ramakrishnan							
	СН	Application 09/539,461, filed 03/30/00, "Routers for Switching ATM Cells in a Packet-like manner Using a Packet Switch," by Parruck, Nguyen, Ramakrishnan							
	CI	Application 09/539,476, filed 03/30/00, "Processor-based Architecture for Facilitating Integrated Data Transfer between both ATM and Packet Traffic with a Packet Bus or Packet Link, Including Bidirectional ATM-to-Packet Functionality for ATM Traffic," by Parruck, Nguyen, Ramakrishnan							
	CJ	Application 09/539,477, filed 03/30/00, "Integrated ATM/Packet Segmentation-and-Reassembly Engine for Handling both Packet and ATM Input Data and for Outputting both ATM and Packet Data," by Parruck, Nguyen, Ramakrishnan							
	СК	"Is the Bloom Off Jasmine" and other pages from 'Light READING' web site "www.lightreading.com", 2 page (printed 03/26/01).							
	CL	Chapter 3, Frame Relay Architecture, from "Frame Relay Technology and Practice" textbook, by Jeff T. Buckwalter, (copyright 2000).							
	CM	Chapter 5, MPLS C Yakov Rekhter, (co		, from "MPLS Technology).	y and A	Application	ns" textbook, by	Bruce David	e and
xaminer			Date Con	sidered					

copy of this form with your communication to applicant.